## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34	HITACHL-LTD.as.(storage) same show\$4 near (updat \$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:33
L2	34	NAKAMURA-TAKAKI.as. (storage) same show\$4 near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L3	34	KOYAMA-KAZUNARI.as. (storage) same show\$4 near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L5	1374	(@ad<"20030310" and distribut\$4 adj file adj system)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L6	0	(@ad<"20030310" and distribut\$4 adj file adj system) same server same (token adj (control or right))	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L7	0	(@ad<"20030310" and distribut\$4 adj file adj system) same server same (token adj control)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L8	0	(@ad<"20030310" and distribut\$4 adj file adj system) same server same (token adj right)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L9	2	(@ad<"20030310" and distribut\$4 adj file adj system) and server same (token adj3 right)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L10	2	(@ad< "20030310" and distribut\$4 adj file adj system) and server same (token adj3 right) and read \$4 and writ\$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L11	2	(@ad< "20030310" and distribut\$4 adj file) and server same (token adj3 right) and read\$4 and writ \$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34

L12	18	(@ad<"20030310" and distribut\$4 adj file) and server and (token adj3 right) and read\$4 and writ \$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L13	18	(@ad<"20030310" and distribut\$4 adj file) and server and (token adj3 right) and read\$4 and writ \$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L14	13	(@ad<"20030310" and distribut\$4 adj file) and server and (token adj3 right) and read\$4 and writ \$4 and capacity and size	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L15	13	(@ad<"20030310" and distribut\$4 adj file) and server and revoke same (token adj3 right) and read \$4 and writ\$4 and capacity and size	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L16	13	(@ad<"20030310" and distribut\$4 adj file) and server and revoke same (token adj3 right) and read \$4 and writ\$4 and capacity and size and request\$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L17	O	(@ad<"20030310" and ("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and distribut\$4 adj file) and server and revoke same (token adj3 right) and read \$4 and writ\$4 and capacity and size and irequest\$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L18	10	("5353411"   "5367686"   "5454110"   "5519870"   "5613125"   "5668992"   "6066182"   "6182275"   "6457122"   "6477624"). PN.	US- PGPUB; USPAT	OR	ON	2009/07/19
L19	0	L18 and token	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L20	0	L18 same token	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34

L21	141	("5175851"   "5634122"   "5845082"   "6385701"   "6826570")".FN.and" server and revoke same (token adj3 right) and read \$4 and writ\$4 and capacity and size and request\$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L22	5	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN.	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L23	5	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L24	4	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server and revoke	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L25	2	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server and revoke and capacity	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L26	2	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server and revoke and capacit\$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L27	1	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server and revoke and capacit\$4 and size	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L28	2	client and server and revoke same (token adj right\$1) same writ\$4 and read\$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L <b>2</b> 9	2	server and revoke same (token adj right\$1) and writ\$4 and read\$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L30	6	server same (token adj right\$1) and writ\$4 and read\$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L31	18	server same (revoke near3 token) and writ\$4 and read \$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L32	0	(@ad<"20030310" and distribut\$4 adj file adj system) same (token adj request\$3) same (dient adj information)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34

L33	0	(@ad<"20030310" and distribut\$4 adj file adj system) and (token adj request\$3) same (client adj information)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L34	6	(@ad<"20030310" and distribut\$4 adj file adj system) and (token adj request\$3) and (client adj information)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L35	20	@ad<"20030310" and (token adj request\$3) and (client adj information)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L36	2	@ad<"20030310" and (token adj request\$3) same (client adj information)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L37	371563	storages adj device	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L38	6701	storages adj device same synchron\$4	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L39	25	storages adj device same synchron\$4 same token	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L40	15	@ad<"20030310" and storages adj device same synchron\$4 same token	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L41	1	@ad<"20030310" and storages adj device same (perform\$4 adj synchron \$4) and token	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L42	3	@ad<"20030310" and storages same (perform\$4 adj synchron\$4) and token	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L43	5	@ad<"20030310" and ("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN.	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L44	398	@ad<"20030310" and client same server same storages same token	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L45	1	@ad<"20030310" and client same server same storages same (token adj right)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34

L46	1	@ad<"20030310" and client same server same storages and(token adj right)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L47	10	@ad< "20030310" and client and server same storages and(token adj right)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L48	0	@ad<"20030310" and client same load\$4 same storages and(token adj right)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L49	3502	@ad<"20030310" and client same load\$4 same storages	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L50	632	@ad<"20030310" and client same load\$4 same data same (storage adj device)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L51	11	@ad<"20030310" and client near load\$4 same data same (storage adj device)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L52	11	@ad< "20030310" and (client near load\$4) same data same (storage adj device)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L53	1	("5175851").PN.	USPAT	OR	OFF	2009/07/19 19:34
L54	0	(storage adj device) same "not" same (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L55	1458	(storage) same show\$4 same (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L56	34	(storage) same show\$4 near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L57	12	(storage) near3 show\$4 near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L58	34	(storage) same show\$4 near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L59	1	(storage)near (unupdat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34

L60	2	(storage)near (un-updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L61	13	(storage)same (un-updat \$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L62	0	show\$4 same (un-updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L63	5	show\$4 same (un-updat\$4 adj data) and storage	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L64	6666	show\$4 same (updat\$4 adj data) and storage	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L65	1458	show\$4 same (updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L66	34	show\$4 near (updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L67	1458	show\$4 same (updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L68	8	show\$4 same (latest adj updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L69	0	check4 same (latest adj updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L70	483	(check4 or detect\$4)same (updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L71	483	(check4 or detect\$4)same storage same (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L72	17	(check4 or detect\$4)near3 storage near3 (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L73	162	(check4 or detect\$4)same storage near3 (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L74	472	(check4 or detect\$4)near3 (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L75	205	(check4 or detect\$4)near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34

L76	0	(check4 )near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L77	0	(check4 )same (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L78	0	(check4 )same (un-updat \$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
L79	33	(un-updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2009/07/19 19:34
S1	1292	(@ad<"20030310" and distribut\$4 adj file adj system)	US- PGPUB; USPAT	OR	ON	2007/11/16 16:19
S2	0	(@ad<"20030310" and distribut\$4 adj file adj system) same server same (token adj (control or right))	US- PGPUB; USPAT	OR	ON	2007/10/30 17:52
S3	O	(@ad<"20030310" and distribut\$4 adj file adj system) same server same (token adj control)	US- PGPUB; USPAT	OR	ON	2007/10/30 17:29
S4	0	(@ad<"20030310" and distribut\$4 adj file adj system) same server same (token adj right)	US- PGPUB; USPAT	OR	ON	2007/10/30 17:30
S5	2	(@ad<"20030310" and distribut\$4 adj file adj system) and server same (token adj3 right)	US- PGPUB; USPAT	OR	ON	2007/10/30 17:30
S6	2	(@ad< "20030310" and distribut\$4 adj file adj system) and server same (token adj3 right) and read \$4 and writ\$4	US- PGPUB; USPAT	OR	ON	2007/10/30 17:30
S7	2	(@ad<"20030310" and distribut\$4 adj file) and server same (token adj3 right) and read\$4 and writ \$4	US- PGPUB; USPAT	OR	ON	2007/10/30 17:30
S8	18	(@ad<"20030310" and distribut\$4 adj file) and server and (token adj3 right) and read\$4 and writ \$4	US- PGPUB; USPAT	OR	ON	2007/10/30 17:30

S9	18	(@ad<"20030310" and distribut\$4 adj file) and server and (token adj3 right) and read\$4 and writ \$4	US- PGPUB; USPAT	OR	ON	2007/10/30 17:32
S10	13	(@ad<"20030310" and distribut\$4 adj file) and server and (token adj3 right) and read\$4 and writ \$4 and capacity and size	US- PGPUB; USPAT	OR	ON	2007/10/30 17:37
S11	13	(@ad<"20030310" and distribut\$4 adj file) and server and revoke same (token adj3 right) and read \$4 and writ\$4 and capacity and size	US- PGPUB; USPAT	OR	ON	2007/10/30 17:38
S12	13	(@ad<"20030310" and distribut\$4 adj file) and server and revoke same (token adj3 right) and read \$4 and writ\$4 and capacity and size and request\$4	US- PGPUB; USPAT	OR	ON	2007/10/30 17:51
S13	O	(@ad<"20030310" and ("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and distribut\$4 adj file) and server and revoke same (token adj3 right) and read \$4 and writ\$4 and capacity and size and request\$4	US- PGPUB; USPAT	OR	ON	2007/10/30 17:38
S14	10	("5353411"   "5367686"   "5454110"   "5519870"   "5613125"   "5668992"   "6066182"   "6182275"   "6457122"   "6477624"). PN.	US- PGPUB; USPAT	OR	ON	2007/10/30 17:50
S15	0	S14 and token	US- PGPUB; USPAT	OR	ON	2007/10/30 17:44
S16	0	S14 same token	US- PGPUB; USPAT	OR	ON	2007/10/30 17:44

S17	123	("5175851"   "5634122"   "8845082"   "6385701"   "6826570")" FN.and" server and revoke same (token adj3 right) and read \$4 and writ\$4 and capacity and size and request\$4	US- PGPUB; USPAT	OR	ON	2007/10/30 17:51
S18	5	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN.	US- PGPUB; USPAT	OR	ON	2007/10/30 17:52
S19	5	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server	US- PGPUB; USPAT	OR	ON	2007/10/30 17:52
S20	4	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server and revoke	US- PGPUB; USPAT	OR	ON	2007/10/30 17:52
S21	2	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server and revoke and capacity	US- PGPUB; USPAT	OR	ON	2007/10/30 17:52
S22	2	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server and revoke and capacit\$4	US- PGPUB; USPAT	OR	ON	2007/10/30 18:02
S23	1	("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN. and server and revoke and capacit\$4 and size	US- PGPUB; USPAT	OR	ON	2007/10/30 17:52
S24	2	client and server and revoke same (token adj right\$1) same writ\$4 and read\$4	US- PGPUB; USPAT	OR	ON	2007/10/30 18:04
<b>S2</b> 5	2	server and revoke same (token adj right\$1) and writ\$4 and read\$4	US- PGPUB; USPAT	OR	ON	2007/10/30 18:04
S26	2	server same (token adj right\$1) and writ\$4 and read\$4	US- PGPUB; USPAT	OR	ON	2007/10/30 18:04
S27	14	server same (revoke near3 token) and writ\$4 and read \$4	US- PGPUB; USPAT	OR	ON	2007/10/30 18:05
S28	0	(@ad<"20030310" and distribut\$4 adj file adj system) same (token adj request\$3) same (client adj information)	US- PGPUB; USPAT	OR	ON	2007/11/08 18:07

S29	0	(@ad<"20030310" and distribut\$4 adj file adj system) and (token adj request\$3) same (client adj information)	US- PGPUB; USPAT	OR	ON	2007/11/08 18:07
S30	6	(@ad<"20030310" and distribut\$4 adj file adj system) and (token adj request\$3) and (client adj information)	US- PGPUB; USPAT	OR	ON	2007/11/08 18:08
S31	18	@ad<"20030310" and (token adj request\$3) and (client adj information)	US- PGPUB; USPAT	OR	ON	2007/11/08 18:08
S32	2	@ad<"20030310" and (token adj request\$3) same (client adj information)	US- PGPUB; USPAT	OR	ON	2007/11/09 14:00
S54	275428	storages adj device	US- PGPUB; USPAT	OR	ON	2007/11/09 17:22
S55	5102	storages adj device same synchron\$4	US- PGPUB; USPAT	OR	ON	2007/11/09 17:51
S56	19	storages adj device same synchron\$4 same token	US- PGPUB; USPAT	OR	ON	2007/11/09 17:52
S57	14	@ad<"20030310" and storages adj device same synchron\$4 same token	US- PGPUB; USPAT	OR	ON	2007/11/09 18:02
S58	1	@ad<"20030310" and storages adj device same (perform\$4 adj synchron \$4) and token	US- PGPUB; USPAT	OR	ON	2007/11/09 18:14
S59	2	@ad<"20030310" and storages same (perform\$4 adj synchron\$4) and token	US- PGPUB; USPAT	OR	ON	2007/11/13 17:37
S60	5	@ad<"20030310" and ("5175851"   "5634122"   "5845082"   "6385701"   "6826570").PN.	US- PGPUB; USPAT	OR	ON	2007/11/09 18:18
S61	377	@ad<"20030310" and client same server same storages same token	US- PGPUB; USPAT	OR	ON	2007/11/13 17:38
S62	1	@ad<"20030310" and client same server same storages same (token adj right)	US- PGPUB; USPAT	OR	ON	2007/11/13 17:38

S63	1	@ad< "20030310" and client same server same storages and(token adj right)	US- PGPUB; USPAT	OR	ON	2007/11/13 17:38
S64	9	@ad< "20030310" and client and server same storages and(token adj right)	US- PGPUB; USPAT	OR	ON	2007/11/13 17:42
S65	0	@ad< "20030310" and client same load\$4 same storages and(token adj right)	US- PGPUB; USPAT	OR	ON	2007/11/13 17:43
S66	3264	@ad< "20030310" and client same load\$4 same storages	US- PGPUB; USPAT	OR	ON	2007/11/13 17:43
S67	603	@ad< "20030310" and client same load\$4 same data same (storage adj device)	US- PGPUB; USPAT	OR	ON	2007/11/13 17:43
S68	10	@ad<"20030310" and client near load\$4 same data same (storage adj device)	US- PGPUB; USPAT	OR	ON	2007/11/13 17:43
<b>S</b> 69	10	@ad<"20030310" and (client near load\$4) same data same (storage adj device)	US- PGPUB; USPAT	OR	ON	2007/11/13 17:44
S70	1	("5175851").PN.	USPAT	OR	OFF	2007/11/16 18:11
S71	0	(storage adj device) same "not" same (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:12
S72	1100	(storage) same show\$4 same (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:13
S73	25	(storage) same show\$4 near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:13
S74	10	(storage) near3 show\$4 near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:14
S75	25	(storage) same show\$4 near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:19
S76	1	(storage)near (unupdat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:21

S77	2	(storage)near (un-updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:21
S78	9	(storage)same (un-updat \$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:22
S79	0	show\$4 same (un-updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2007/11/16 18:23
S80	4	show\$4 same (un-updat\$4 adj data) and storage	US- PGPUB; USPAT	OR	ON	2007/11/16 18:25
S81	5033	show\$4 same (updat\$4 adj data) and storage	US- PGPUB; USPAT	OR	ON	2007/11/16 18:26
S82	1100	show\$4 same (updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2007/11/16 18:26
S83	25	show\$4 near (updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2007/11/16 18:26
S84	1100	show\$4 same (updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2007/11/16 18:27
<b>S8</b> 5	6	show\$4 same (latest adj updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2007/11/16 18:29
S86	0	check4 same (latest adj updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2007/11/16 18:30
S87	358	(check4 or detect\$4)same (updat\$4 adj data) same storage	US- PGPUB; USPAT	OR	ON	2007/11/16 18:30
<b>S8</b> 8	358	(check4 or detect\$4)same storage same (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:31
S89	12	(check4 or detect\$4)near3 storage near3 (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:32
S90	121	(check4 or detect\$4)same storage near3 (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:35
S91	315	(check4 or detect\$4)near3 (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:35
S92	112	(check4 or detect\$4)near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:38

S93	0	(check4 )near (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:38
S94	0	(check4 )same (updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:39
S95	0	(check4 )same (un-updat \$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:39
S96	23	(un-updat\$4 adj data)	US- PGPUB; USPAT	OR	ON	2007/11/16 18:39

## 7/19/09 7:38:07 PM

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